Attorney's Docket No.: 705152-2001

Application No.: 10/589,751

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1-27. (Cancelled).

28. (Currently Amended) A concentrated [[Concentrated]], stable solution, especially an

injection solution or an infusion solution, characterized in that it contains beside water

either comprising water and: (6S)-sodium-folinate or (6S)-potassium-folinate.

29. (Currently Amended) The solution [[Solution]] according to claim 28, characterized in

that it is prepared according to a process wherein:

amorphous (6S)-folinic acid is suspended in water, that is degassed and that is

acceptable for the preparation of injection solutions or of infusion

solutions, at room temperature under an inert gas atmosphere, [[then]]

an aqueous solution of sodium or potassium hydroxide, -hydrogencarbonate or-

carbonate is added adding in portions an aqueous solution of sodium or

potassium hydroxide, hydrogencarbonate, or carbonate during such a long

time until a clear solution is formed having the [[respective]] desired pH

value.

the obtained solution is subjected to a sterile filtration sterile-filtering the solution.

and

3

the obtained sterile solution is filled filling into vials or into ampoules under an inert gas atmosphere the resulting sterile solution.

- (Currently Amended) The solution [[Solution]] according to claim 29, eharacterized in
  that the wherein said amorphous (6S)-folinic acid is prepared according to a process
  wherein; is added to stirred water having a temperature from 2°C to 12°C simultaneously
  - [[-]] an aqueous solution having a temperature from 40°C to 50°C of (6S)calcium-folinate, and
  - [[-]] an aqueous solution of hydrochloric acid or of acetic acid is added to stirred water having a temperature from 2°C to 12°C simultaneously in such a way that in the obtained mixture during the addition of both of said solutions [[on one hand]] the temperature is kept at a value from 2°C to 12°C and [[on the other hand]] the pH value is kept at a value from 2.5 to 3.5, and further wherein:
    - the formed solid is isolated by means of filtration or centrifugation,
    - [[this]] <u>said</u> solid is washed first with cold water and then with an aqueous organic solvent, and
    - [[the]] <u>said</u> washed solid, that is amorphous (6S)-N(5)-formyl-5,6,7,8tetrahydrofolic acid, is dried under reduced pressure and is obtained.
- (Currently Amended) The solution [[Solution]] according to claim 30, eharacterized in
  that the wherein said stirred water, to which said two solutions are added simultaneously,
  has a temperature from 6°C to 10°C.

(Currently Amended) The solution [[Solution]] according to claim 30, eharacterized-in that-the wherein said aqueous solution of (6S)-calcium-folinate has a concentration from 3.0 % by weight to 3.7 % by weight, preferably 3.5 % by weight.

- (Currently Amended) The process-Solution The solution according to claim 30, eharacterized in that the wherein said aqueous solution of (6S)-calcium-folinate has a temperature of 46°C.
- 34. (Currently Amended) The solution [[Solution]] according to claim 30, eharacterized in that the wherein said aqueous solution of hydrochloric acid has room temperature and has a concentration from 10 % by weight to 20 % by weight, preferably 18 % by weight.
- (Currently Amended) The solution [[Solution]] according to claim 30, eharacterized in
  that in wherein for the obtained mixture during the simultaneous addition of both of said
  solutions the temperature is kept at a value from 6°C to 10°C.
- (Currently Amended) The solution [[Solution]] according to claim 30, eharacterized in
  that in wherein for the obtained mixture during the simultaneous addition of both of said
  solutions the pH value is kept at a value from 2.8 to 3.2.
- (Currently Amended) The solution [[Solution]] according to claim 30, eharacterized-in
  that after the realized simultaneous addition of both of said solutions the wherein said
  obtained mixture is stirred for 1 additional hour at a temperature from 6°C to 10°C.

- 38. (Currently Amended) <u>The solution</u> [[Solution]] according to claim 30, eharacterized in that the formed amorphous solid is washed after the washing with cold water with wherein said aqueous organic solvent is a 94:6 mixture (v/v) of ethanol and water.
- 39. (Currently Amended) The solution [[Solution]] according to claim 28, eharacterized in that it contains containing from 2 % by weight to 15 % by weight, especially from 2 % by weight to 6.% by weight, preferably 5 % by weight, of (6S)-sodium-folinate or (6S)-potassium-folinate.
- (Currently Amended) The solution [[Solution]] according to claim 28, eharacterized in
  that it wherein said solution has a pH value in the range from 7.5 to 8.5, especially 7.9 to
  8.1, preferably 8.0.
- (Currently Amended) The solution [[Solution]] according to claim 28, eharacterized in that it contains neither wherein said solution lacks both a stabilizer [[nor]] and a complexing agent.
- (Currently Amended) The solution [[Solution]] according to claim 28, eharacterized in
  that it wherein said solution is filled into vials or into ampoules having in their interior an
  inert gas atmosphere, especially a nitrogen atmosphere.

 (Currently Amended) Vials or ampoules, characterized in that there is filled into them filled with a concentrated, stable solution according to claim 28.

44-46. (Cancelled).

- (New) The solution according to claim 28, wherein said solution is an injection solution or infusion solution.
- (New) The solution according to claim 30, wherein said aqueous solution of (68)calcium-folinate has a concentration of 3.5 % by weight.
- (New) The solution according to claim 30, wherein said aqueous solution of hydrochloric acid has room temperature and has a concentration of 18 % by weight.
- (New) The solution according to claim 28, containing from 2 % by weight to 6 % by weight-of (6S)-sodium-folinate or (6S)-potassium-folinate.
- (New) The solution according to claim 28, containing 5 % by weight of (6S)-sodiumfolinate or (6S)-potassium-folinate.
- (New) The solution according to claim 28, wherein said solution has a pH value in the range from 7.9 to 8.1.

53. (New) The solution according to claim 28, wherein said solution has a pH of 8.0.

- (New) The solution according to claim 28, wherein said solution is filled into vials or into ampoules having in their interior a nitrogen atmosphere.
- (New) A medicament for treatment of high doses of methotrexate, formed from a solution according to claim 28.
- 56. (New) A medicament comprising a solution according to claim 28 and 5-fluorouracil.
- (New) A medicament for the treatment of megaloblastic anemia and dihyropteridin reductase deficiency comprising a solution according to claim 28.